



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: February 5, 2008

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Notice Of Completion For The Sewer Main Improvement Project, Fiscal Years 2005-2006

RECOMMENDATION:

That Council accept the work completed by Insituform Technologies, Inc., Contract No. 22,147, for the Sewer Main Improvement Project, Fiscal Years 2005-2006, Bid No. 3428, in the final contract amount of \$2,018,303.99, including approved changes, and approve filing of a Notice of Completion.

DISCUSSION:

SCOPE OF WORK

The completed project consisted of upgrading 26,510 linear feet of sewer mains at various locations throughout the City. Within the project, approximately 90% of the sewer mains were rehabilitated and the remaining 10% were replaced. This project was in line with the City of Santa Barbara's (City) goal of upgrading 1% of the wastewater collection system on an average annual basis, since these 26,510 lineal feet were approximately 2% of the total City sewer mains for combined Fiscal Years 2005-2006.

BACKGROUND

On July 11, 2006, Council awarded the project construction contract to Insituform Technologies, Inc., in the amount of \$1,880,702. Council also authorized the Public Works Director to approve expenditures for extra work in the amount of \$188,100.

REVIEWED BY: _____ Finance _____ Attorney

Agenda Item No. _____

Council Agenda Report

Notice Of Completion For The Sewer Main Improvement Project, Fiscal Years 2005-2006

February 5, 2008

Page 2

SUMMARY

Insituform Technologies, Inc. has completed all work in accordance with the contract plans and specifications. Final inspection of the work for acceptance by the City took place on January 14, 2008.

The final contract amount of \$2,018,303.99 is \$137,601.99 over the original contract amount of \$1,880,702. This difference is due to the issuance of contract change orders in the total amount of \$223,864.99, and differences between bid quantities and quantities measured for payment amounting to a credit of \$86,263, for a net project cost change of \$137,601.99.

CHANGE ORDERS

The work covered by change orders consisted of unanticipated extra work discovered after excavations, project delays, sewer lateral repairs, manhole replacement, additional scope for the Garden Street and Santa Barbara Street rehabilitations, new 6-inch sewer pipe at Alta Vista Road, extra 15-inch pipe lining at Cabrillo Boulevard, and additional point repairs and extra work at various sites for the sewer main installation.

The following charts summarize the construction contract authorizations:

CONSTRUCTION CONTRACT FUNDING SUMMARY

	Base Contract	Change Funds	Total
Initial Authorization	\$1,880,702.00	\$188,100.00	\$2,068,802.00
Final Actual Expenditure	\$1,880,702.00	\$137,601.99	\$2,018,303.99

TOTAL PROJECT COST SUMMARY

Design (by City staff)	\$ 200,354.00
Construction Contract	\$ 1,880,702.00
Construction Change Order costs	\$ 137,601.99
Construction Management/Inspection (by City staff)	\$ 123,605.00
Other Construction Costs (testing)	\$ 2,070.00
TOTAL	\$2,344,332.99

Staff recommends that Council accept the work and approve filing of a Notice of Completion.

Council Agenda Report

Notice Of Completion For The Sewer Main Improvement Project, Fiscal Years 2005-2006

February 5, 2008

Page 3

PREPARED BY: Joshua Haggmark, Acting Principal Civil Engineer/AH/mj

SUBMITTED BY: Paul Casey, Acting Public Works Director

APPROVED BY: City Administrator's Office